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a search tool for searching the query store against a constructed query; and query submission means for selecting between a constructed query and a query located against it by the search tool, and for submitting the selected query to a database.

Please add new claims 6-13 as follows:

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(New) A method of accessing a database, the method comprising:

constructing a database query;

searching a query store containing database queries against the constructed query, said query store being separate from said database;

selecting between the constructed query and a query located against it during the searching step; and

submixing the selected query to the database.

- 7. (New) A method according to claim 6, wherein the step of constructing a database query comprises a user loading data to at least on data field in a database query.
- 8. (New) A method according to claim 7, wherein the step of searching comprises calculating a similarity factor between data fields in database queries stored in the query store and at least one data field in the newly constructed database query.

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9. (*New*) A method according to claim 7, wherein the query store is constructed by case based reasoning.

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- 10. (New) A method according to claim 9, wherein the step of constructing a query comprises creating a query as a case using case based reasoning, and the step of searching comprises using case based reasoning.
- 11. (New) A method according to claim 6, further comprising:

 collecting management information data for a query submitted to the database;

structuring the management information in the same manner as the respective query; and

loading the structured management information to a searchable management information data store.

- 12. (New) A method according to claim 6, further comprising: storing results associated with a submitted query in a data store.
- 13. (New) A method according to claim 12, further comprising:

 returning results for the submitted query from results previously stored in
 said data store when the located query is identical or similar to the constructed query, said
 previously stored results being associated with the located query.--